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## Substitute for form 1449A/PO PIPEM STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1 of 2

Complete If Known				
Application Number	10/816,259	_		
Filing Date	March 31, 2004	_		
First Named Inventor	Mukul P. Renavikar	_		
Art Unit	2818	_		
Examiner Name	Le, Dung Anh	_		
Attorney Docket Number	42P19022	_		

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.'	Document Number  Number - Kind Code <sup>s</sup> (it known)	Publication Date Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W	1	US-2003/0179617	09-25-2003	Gudesen et al.	
10/		US-2002/0030222	03-14-2002	Agarwal	
/		US-6,268,620	07-31-2001	Ouellet et al.	
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		FOI	REIGN PATEN	IT DOCUMENTS		
Examiner Initials*	Cite No.'	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	7*
		Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY		Where Relevant Passages or Relevant Figures Appear	
7		WO 03/003377	01-09-2003	Intel Corporation		
<i>y</i>		EP 0 468 758	01-29-1992	Semiconductor Energy Lab.		
<u>/</u>		DE 198 11 068	06-24-1999	Siemens AG		
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Examiner Signature	Dle	Date Considered	B	2006

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of reign of the Emparements proceed the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached."

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zefman (w/r) 08/11/2003.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/816,259	
STATEMENT BY APPLICANT			JOHE	Filing Date	March 31, 2004	
			CANT	First Named Inventor	Mukul P. Renavikar	
•				Art Unit	2818	
	<del></del>			Examiner Name	Le, Dung Anh	
Sheet	2	of	f 2	Attorney Docket Number	42P19022	

	NON PATENT LITERATURE DOCUMENTS						
	Examiner Initials*  Cite No.'  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/o country where published.						
	)(e		Kuo, Y., et al., "Tantalum Nitride Interface Layer Influence on Dielectric Properties of Hafnium Doped Tantalum Oxide High Dielectric Constant Thin Films", Japanese Journal of Applied Physics, Vol. 42, No. 7A, Part 2, 1 July 2003, pp. L769-L771.				
//	•		PCT Search Report and Written Opinion dated April 7, 2006 for International Application No. PCT/US2005/010921, filed 31 March 2005 (12 pages).				
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	Examiner Signature		Date Considered 8 2006				

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